Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 11 Nov 2021 until 23:59 on Friday 12 Nov 2021

Forecast Issued on Thursday 11 Nov 2021 at 03:55

Confidence: Medium for the detail of cloud for Thursday. High for poorest conditions Friday, but confidence lower for detail into the weekend.

Headline for Thursday 11 Nov 2021: Mainly dry, occasionally bright start. Cloud and chance of showers increasing through afternoon and evening.

Mountain weather hazards on Thursday 11 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Cloudy	Cloudy	Light rain	Light rain
Precipitation probability					
10%	<05%	20%	40%	50%	60%

Forecast for Thursday 11 Nov 2021

Weather: Dry for most if not all peaks through to mid-morning, with best of cloud breaks across eastern ranges. Cloud tending to increase from the west late morning and through the afternoon and evening bringing showers, which may merge to longer and heavier periods of rain towards midnight.

Chance of cloud free mountain/hill tops above 800m: 80% through the morning, becoming 60% late afternoon then 15% towards midnight.

Visibility: Generally good becoming moderate or poor in showers and rain, very poor in hill fog with bases generally above the peaks through to mid-morning, gradually lowering from the west becoming quite extensive in west and broken in the east above 500m by midnight.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 11 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/19 SW	17/20 S	19/24 S	23/29 SE	32/40 S	39/49 S	45/56 S
600	9/11 SW	11/15 S	19/25 S	22/29 SE	25/34 S	34/45 S	33/45 S
300	1/12 SW	1/10 S	9/20 S	6/21 SE	9/28 S	14/37 S	12/36 S
Valley	1/8 W	1/8 S	7/15 S	7/19 SE	10/26 S	12/30 S	14/36 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-0	5/-0	6/0	6/-0	5/-2	5/-2
600	6/2	6/3	6/2	6/2	7/2	7/1	7/1
300	7/7	8/7	8/6	8/6	9/6	9/6	8/5
Valley	9/9	10/9	10/9	10/8	10/8	11/9	11/8
Freezing Level*	1500m	1500m	2000m	2100m	2100m	2100m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Summit gales developing during the evening.

Forecast for Friday 12 Nov 2021

Weather: Very unsettled with overcast skies and periods of rain, which turn heavy at times, this coupled with summit winds that gust to gale force at first, will bring potentially hazardous conditions. Gradually through the evening the rain will turn increasingly light and patchy, but skies stay overcast for the most part.

Maximum wind: Initially south 35-40mph with gusts 50-55mph across most exposed ridges and summits, slowly easing from mid-morning.

Chance of cloud free mountain/hill tops above 800m: 10% or less

Visibility: Moderate or poor in rain, very poor in hill fog which will be extensive for much of the day above 450m, with patches lower down across western ranges.

Temperature: **Valleys:** Plus 6 Celsius increasing 13 Celsius during the afternoon
At 800m: Plus 5 Celsius
Freezing level: Above all summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:55 on Thu 11 Nov 2021

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